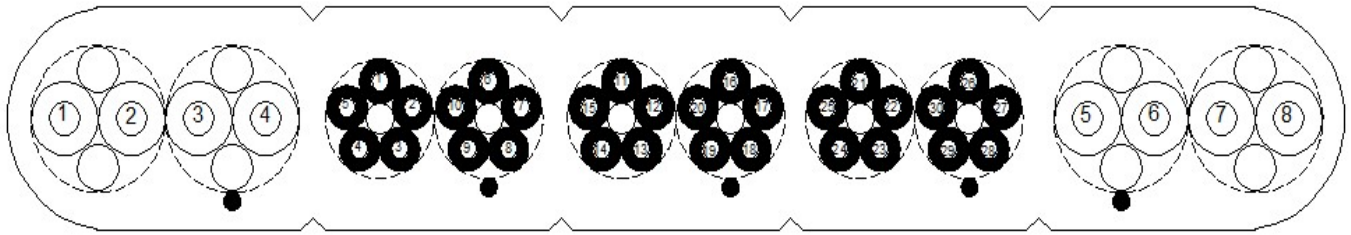




QI TECH INC.
a subsidiary of Changshun

QI TECH INC.
7410 Ambassador Row, Dallas, Texas 75247
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PRODUCT INFORMATION

BASIC CABLE INFORMATION:

Part Number: DLB6665

Type and Specification: ETP 8×14AWG+30×18AWG

Packing Information: 300 meter per reel

Cable Color: Gray.

APPLICATION:

Elevator suspension cable for indoor and panoramic elevators.

INSTALLATION:

To comply with the correct installation procedures please refer to the Changshun Product Catalog which is available separately, for the DLB6665 cable, secure it with the PX025003 nylon cable clamp during mounting.

THE COMPOSITION STRUCTURE AND SPECIFIC INFORMATION OF CABLE ARE AS FOLLOWS:

Component	8/14AWG	30/18AWG
Core Wire		
Material		
Conductor Material	TR Soft Copper Wire	TR Soft Copper Wire
Insulation Material	PVC Class 4	PVC Class 4
Shielded Material		
Inner Sheath Material		
Outer Sheath Material	PVC Class 1.5	

THE CONDUCTOR NUMBERING ARE AS FOLLOWS:

Size	Conductor Number And Color
14 AWG	White 1 to 8
18 AWG	Black 1 to 30

THE MECHANICAL PROPERTIES:

Maximum Freely Suspended Length (ft[mm]):	200[61]
Maximum Travelling Height(ft[mm]):	400[122]
Maximun Running Speed(m/s):	10

Acceleration:	
Operating Temperature(°C):	-20 to +60
Recommended Loop Diameter(mm):	444[±100]
Cable Net Weight Approx. (lbs/ft [kg/m]):	1.3[1.9]
Overall Dimensios Approx. (W/H, in [mm]):	3.06 / 0.54[77.8 / 13.6]
Copper Content.(lbs/kft [kg/km]):	358.86[496.20]
Flame property:	FT1

THE ELECTRICAL PROPERICAL:

Maximum Voltage:	300V
Twisted Pair Attenuation Characteristics.(dB/100m):	
Coaxial Cable Attenuation Characteristics.(dB/100m):	
Fiber Optic Cable Attenuation Characteristics.(dB/100m):	
Coaxial Cable Transfer Impedance.(Ω/km):	
The conductor resistance of the 14 AWG(Ω/km):	≤8.88
The conductor resistance of the 18 AWG(Ω/km):	≤22.4
The conductor resistance of the 20 AWG(Ω/km):	≤35.7

CERTIFICATION & STANDARDS

Certification:	 
CSA File Number:	253817
CSA Standard:	CSA C22.2 No.49
UL Standard:	UL 62